

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2005/000349

A. CLASSIFICATION OF SUBJECT MATTER
Int.Cl⁷ H05B33/04, H05B33/14

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl⁷ H05B33/00-H05B33/28

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	JP 11-26155 A (Mitsui Chemicals, Inc.), 29 January, 1999 (29.01.99), Claim 1; Par. Nos. [0012] to [0013] (Family: none)	1-6
X	JP 2000-223265 A (Toray Industries, Inc.), 11 August, 2000 (11.08.00), Claim 1 (Family: none)	1-6
X	JP 2002-184578 A (Fuji Electric Co., Ltd.), 28 June, 2002 (28.06.02), Claims 1 to 3; Par. No. [0076] (Family: none)	1-6

 Further documents are listed in the continuation of Box C. See patent family annex.

- * Special categories of cited documents:
- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
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Date of the actual completion of the international search
21 February, 2005 (21.02.05)Date of mailing of the international search report
08 March, 2005 (08.03.05)Name and mailing address of the ISA/
Japanese Patent Office

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	JP 2003-288983 A (Semiconductor Energy Laboratory Co., Ltd.), 10 October, 2003 (10.10.03), Claims 3 to 4; Par. Nos. [0071] to [0072], [0209] & US 2003/0183830 A1	1-6
A	JP 2001-118675 A (TDK Corp.), 27 April, 2001 (27.04.01), Claims 1 to 2; Par. No. [0019] (Family: none)	1-6